Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto D	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amo
76	Providing and fixing 20mm thick gang saw water cut sadarhalli grey granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, grooves in joints including cost of curing.minimum width of 1200mm and as per directions of Engineer in charge of the work (Ground Floor)	Sqm	987.18	593.83	2480.00	1472706	0.00	2480.00	0.00	593.83	1472706
77	Providing and fixing 20mm thick gang saw water cut sadarhalli grey granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, grooves in joints including cost of curing.minimum width of 1200mm and as per directions of Engineer in charge of the work (First Floor) (Reduced Rate)	Sqm	620.26	713.01	2480.00	1768269	0.00	2480.00	0.00	713.01	1768269
78	Providing and fixing 20mm thick gang saw water cut sadarhalli grey granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, grooves in joints including cost of curing.minimum width of 1200mm and as per directions of Engineer in charge of the work (Second Floor)	Sqm	7.86	0.00	2480.00	0	0.00	2480.00	0.00	0.00	0
79	Providing and fixing 20mm thick gang saw water cut sadarhalli grey granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, grooves in joints including cost of curing.minimum width of 1200mm and as per directions of Engineer in charge of the work (Headroom)	Sqm	7.86	0.00	2480.00	0	0.00	2480.00	0.00	0.00	0

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto D	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amou
80	Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc complete as per specification and as per directions of Engineer in charge of the work (Ground Floor) (Quantity upto 125%)	Sqm	26.20	0.00	1200.00	0	32.75	1200.00	39300.00	32.75	39300
	(Quantity Above 125%)					0	9.23	1267.43	11692.06	9.23	11692
81	Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc complete as per specification and as per directions of Engineer in charge of the work (First Floor)	Sqm	51.54	0.00	1200.00	0	41.98	1200.00	50370.00	41.98	50370
82	Providing Ceramic tiles of size 30x30cms 6mm thick of approved make ,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications and as per directions of Engineer in charge of the work (Ground Floor)	Sqm	16.72	0.00	1200.00	0	12.60	1200.00	15120.00	12.60	15120
83	Providing Ceramic tiles of size 30x30cms 6mm thick of approved make ,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications and as per directions of Engineer in charge of the work (First Floor)	Sqm	46.38	0.00	1200.00	0	12.60	1200.00	15120.00	12.60	15120

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto D	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amou
84	Providing and constructing standard rubber flooring using rubber membrane of 12mm thick ,to be laid over prepared cement mortar /concrete surface using cm 1:6 beneath rubber membrane including cost of all materials ,labour ,packing joints and mortor finishing curing ,all lead and lift ,transportation and also including all applicable taxes complete as per direction incharge of work.	Sqm	797.18	0.00	5500.00	0	755.48	5500.00	4155140.00	755.48	4155140
85	Providing Flooring for Squash court	Sqm	151.98	0.00	6500.00	0	64.68	6500.00	420420.00	64.68	420420
86	Providing and fixing skirting of 300mm high using prepolished water cut/gang saw of 19mm thick grey granite 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the wallsetc., complete and as per directions of Engineer in charge of the work (Ground Floor) (Reduced Rate)	m	293.36	77.66	800.00	62128	0.00	800.00	0.00	77.66	62128
87	Providing and fixing skirting of 300mm high using prepolished water cut/gang saw of 19mm thick grey granite 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the wallsetc., complete and as per directions of Engineer in charge of the work (First Floor) (Reduced Rate)	m	161.17	200.07	800.00	160056	0.00	800.00	0.00	200.07	160056
88	Providing and fixing skirting of 300mm high using prepolished water cut/gang saw of 19mm thick grey granite 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the wallsetc., complete and as per directions of Engineer in charge of the work (Second Floor)	m	8.62	0.00	800.00	0	0.00	800.00	0.00	0.00	0
89	Providing and fixing skirting of 300mm high using prepolished water cut/gang saw of 19mm thick grey granite 0.5mm wide chamfered width and depth and fixing in CM 1:4 of 20mm thick after chipping the wallsetc., complete and as per directions of Engineer in charge of the work (Headroom)	m	7.72	0.00	800.00	0	0.00	800.00	0.00	0.00	0

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto D	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amou
90	Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification and as per directions of Engineer in charge of the work (Ground Floor) (Reduced Rate)	m	293.36	205.24	200.00	41048	0.00	200.00	0.00	205.24	41048
91	Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification and as per directions of Engineer in charge of the work (First Floor) (Reduced Rate)	m	161.17	200.07	200.00	40014	0.00	200.00	0.00	200.07	40014
92	Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification and as per directions of Engineer in charge of the work (Second Floor)	m	8.62	0.00	200.00	0	0.00	200.00	0.00	0.00	0
93	Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification and as per directions of Engineer in charge of the work (Headroom)	m	7.72	0.00	200.00	0	0.00	200.00	0.00	0.00	0
94	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications and as per directions of Engineer in charge of the work (Ground Floor) (Quantity upto 125%)	Sqm	71.80	0.00	1600.00	0	89.75	1600.00	143600.00	89.75	143600
	Quantity above 125%					0	82.02	1759.47	144305.24	82.02	144305

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
95	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications and as per directions of Engineer in charge of the work (First Floor) (Quantity upto 125%)	Sqm	107.60	0.00	1600.00	0	134.50	1600.00	215200.00	134.50	215200
	Quantity above 125%					0	37.27	1761.24	65635.42	37.27	65635
96	Fixing of door frames in an existing opening including embedding frame in floor and walls after cutting masonary for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and downsize granite metal painting two coats of coal tar to sides of frame,making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m. including cost of materials, labour, complete as per specifications.	Nos	31.00	3.00	1200.00	3600	23.00	1200.00	27600.00	26.00	31200
97	Providing Teak wood frames of doors, windows,wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials,labour, HOM of machineries complete as per specifications	Cum	0.61	0.19	200000.00	37440	0.11	200000.00	~~22500.00~~ 22000.	0.30	59940
98	Providing Honne wood frames of doors, windows, clerestory windows,ventilators and other frames , wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps),but including cost of materials, labour, HOM of machineries complete as per specifications.	Cum	1.28	0.09	130000.00	12168	0.69	130000.00	~~89195.00~~ 89700.00	0.78	101361
99	Providing and fixing in position fully panelled Teak wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM ofmachineries complete as per specifications. (excluding cost of fixtures) and as per directions of Engineer in charge of the work (Ground Floor)	Sqm	16.38	0.00	8500.00	0	12.60	8500.00	107100.00	12.60	107100

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amo
100	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) and as per directions of Engineer in charge of the work (Ground Floor)	Sqm	5.67	0.00	5500.00	0	3.78	5500.00	20790.00	3.78	20790
101	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) and as per directions of Engineer in charge of the work (First Floor) (Quantity upto 125%)	Sqm	7.56	0.00	5500.00	0	9.45	5500.00	51975.00	9.45	51975
	(Quantity Above 125%)					0	9.45	5508.41	52054.47	9.45	52054
102	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) and as per directions of Engineer in charge of the work (Headroom) (Quantity upto 125%)	Sqm	1.89	0.00	5500.00	0	2.36	5500.00	12993.75 12980.00	2.36	12994
	(Quantity Above 125%)					0	1.42	5511.97	7813.21 7826.99	1.42	7813
103	Providing and fixing flush door shutter made out of solid core black board type ,well seasoned chemically treated hard wood battens and internal frame with minimum 45 wide wooden frame all round door shutters covered with cross bounded wooden sheets (core veneer)hot pressed and fastened on both sides of the door using liquidphenol formaldehyde resin as per IS specifiaction 2202 (part -1) 1991.from manufacturere (factory) complete as per specification. 30mm thick both side commercial and as per directions of Engineer in charge of the work (Ground Floor)	Sqm	18.90	0.00	2400.00	0	11.03	2400.00	26460.00	11.03	26460

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
104	Providing and fixing flush door shutter made out of solid core black board type ,well seasoned chemically treated hard wood battens and internal frame with minimum 45 wide wooden frame all round door shutters covered with cross bounded wooden sheets (core veneer)hot pressed and fastened on both sides of the door using liquidphenol formaldehyde resin as per IS specifiaction 2202 (part -1) 1991.from manufacturere (factory) complete as per specification. 30mm thick both side commercial and as per directions of Engineer in charge of the work (First Floor)	Sqm	18.90	0.00	2400.00	0	11.03	2400.00	26460.00	11.03	26460
105	providing melamine polishing of approved shade includingremoving and refixing of doors shutters, glass, beading andexisting polishing scraping with blade and rubbing with zero size sand paper and applying sealer coat by way of spraying with necessary compressor and applying patty after rubbing with steel wool including two coats of approved shade of melamine polish etc., complete	Sqm	12.96	0.00	1000.00	0	8.61	1000.00	8610.00	8.61	8610
106	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost ofmaterials, labour, complete as per specifications.	Sqm	42.12	0.00	100.00	0	16.59	100.00	1659.00	16.59	1659
107	Providing and fixing Single shutter glass door of 12mm thick plain toughened glass (Saint Gobain, Modi float). The door is fixed by using any approved make hardware fitting like patch fitting, pivot, floor machine, locking arrangements and suitable SS door rails with floral glass etching for 1/3 portion of door area etc complete. The rate includes cost of all materials, labour, hire of tools & machineries,and as per specification.	Sqm	3.78	0.00	13500.00	0	1.89	13500.00	25515.00	1.89	25515
108	12mm thick plain toughened glass. (Quantity upto 125%)	Sqm	31.72	0.00	2700.00	0	39.65	2700.00	107055.00	39.65	107055
	(Quantity Above 125%)					0	6.85	2700.00	18494.19	6.85	18494

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto Date	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
109	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester	Sqm	33.30	0.00	4950.00	0	41.63	4950.00	206043.75	41.63	206044
	(Quantity Above 125%)					0	11.60	4957.09	57477.50	11.60	57478
110	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester	Sqm	7.38	0.00	5000.00	0	9.23	5000.00	46125.00	9.23	46125

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
	(Quantity Above 125%)					0	64.37	4963.02	319444.92	64.37	319444
111	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approve design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications and as per directions of Engineer in charge of the work (Ground Floor) Qty upto 125%	kgs	680.40	850.50	110.00	93555	0.00	110.00	0.00	850.50	93555
	Qty Above 125%			204.75	98.41	20149	0.00	98.41	0.00	204.75	20149
112	Providing and installing of Self Supporting structure for roofing	Sqm	1423.80	1293.62	4000.00	5174464	0.00	4000.00	0.00	1293.62	5174464
113	Providing and fixing ROCK wool resin bonded rock wool slab having density 48 kgs/cum for under deck insulation of roofing including necessary fasteners, GI wire & mesh etc., complete with all lead and lift, transportation charges, loading unloading charges, all taxes, cost of all materials, labour, HOM of machinaries, scaffolding etc., complete	Sqm	1423.80	0.00	700.00	0	0.00	700.00	0.00	0.00	0
114	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications and as per directions of Engineer in charge of the work (Ground Floor) (Quantity upto 125%)	Sqm	8.43	0.00	7000.00	0	10.54	7000.00	73762.50	10.54	73763
	(Quantity Above 125%)					0	6.56	7288.03	47827.70	6.56	47828

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
115	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications and as per directions of Engineer in charge of the work (First Floor) (Quantity upto 125%)	Sqm	7.83	0.00	7000.00	0	9.79	7000.00	68512.50	9.79	68513
	(Quantity Above 125%)					0	6.68	7293.96	48741.88	6.68	48742
116	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications and as per directions of Engineer in charge of the work (Second Floor) (Quantity upto 125%)	Sqm	7.83	0.00	7000.00	0	9.79	7000.00	68512.50	9.79	68513
	(Quantity Above 125%)					0	16.29	7299.89	118889.61	16.29	118890
117	Providing and fixing Badminton Poles and net	Nos	6.00	0.00	15000.00	0	6.00	15000.00	90000.00	6.00	90000

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
118	Providing and fixing of Aluminium composite panel of approved makeSqm 4,943.00and colour for wall cladding for straight Brick/Rcc/stone walls &coloumns/beams with necessary aluminium frame works at required level made out of 50x25x3mm C section or equalent. The panel shouldconsist of 2.5 mm thermoplastic core of antitoxic LDPE sandwichedbetween 0.25 skins thickaluminium sheet making a total panel thicknessof 3mm. The surfaces will be finished with PVDF based coating ontopsides and service coating on reverse sides would be in polyester paint. The system shall be fixed using GI brackets, aluminium L cleatsand stainless steel bolts and nuts complete with spring washer and capnuts and all other necessary accessories, sealing shall be done using weather sealant necessary rods etc., complete and as per directions of Engineer in charge of the work (Ground Floor)	Sqm	92.04	0.00	5800.00	0	0.00	5800.00	0.00	0.00	0
119	Providing and fixing of Aluminium composite panel of approved makeSqm 4,943.00and colour for wall cladding for straight Brick/Rcc/stone walls &coloumns/beams with necessary aluminium frame works at required level made out of 50x25x3mm C section or equalent. The panel shouldconsist of 2.5 mm thermoplastic core of antitoxic LDPE sandwichedbetween 0.25 skins thickaluminium sheet making a total panel thicknessof 3mm. The surfaces will be finished with PVDF based coating ontopsides and service coating on reverse sides would be in polyester paint. The system shall be fixed using GI brackets, aluminium L cleatsand stainless steel bolts and nuts complete with spring washer and capnuts and all other necessary accessories, sealing shall be done using weather sealant necessary rods etc., complete and as per directions of Engineer in charge of the work (First Floor)	Sqm	441.00	0.00	5800.00	0	0.00	5800.00	0.00	0.00	0

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
120	Providing, fabricating and fixing of stick type structural glazing using Alluminium Extrusions of 63.5 mm x 58.00 mmx 2.25 mm of 1.73 kgs/ mtr for vertical and Horizontal members and 63.5 mm x 38.1 x 1.33 mm of 0.759 kg/Mtr, as outer frame with Electro Anodized Paint coated block finishing, using 6mm thick imported glass reflective hard coatedocean blue raw glass with all necessary accesories like ultra glass Silicon sealant of Space tape, Masking tape, Galvanized Anchaor bolt, machine screws, 6mm thick M.S. angle 50mm x 150mm x 6mm M.S. Galvanized L Brackets, structural sealent setting clocks, fasteners, wall connection etc., complete and as per directions of Engineer in charge of the work (Ground Floor)	Sqm	92.04	0.00	5800.00	0	0.00	5800.00	0.00	0.00	0
121	Providing, fabricating and fixing of stick type structural glazing using Alluminium Extrusions of 63.5 mm x 58.00 mmx 2.25 mm of 1.73 kgs/ mtr for vertical and Horizontal members and 63.5 mm x 38.1 x 1.33 mm of 0.759 kg/Mtr, as outer frame with Electro Anodized Paint coated block finishing, using 6mm thick imported glass reflective hard coatedocean blue raw glass with all necessary accesories like ultra glass Silicon sealant of Space tape, Masking tape, Galvanized Anchaor bolt, machine screws, 6mm thick M.S. angle 50mm x 150mm x 6mm M.S. Galvanized L Brackets, structural sealent setting clocks, fasteners, wall connection etc., complete.	Sqm	540.00	0.00	6346.00	0	31.16	6346.00	197754.05	31.16	197754
122	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications	Sqm	88.56	0.00	100.00	0	0.00	100.00	0.00	0.00	0
123	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per the direction of the Engineer-in-charge. (upto 125%)	Cum	812.58	1015.73	100.00	101573	0.00	100.00	0.00	1015.73	101573
	Above 125%			694.33	88.21	61246	0.00	88.21	0.00	694.33	61246

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
124	Providing and fixing M.S. Gate as per Chief Architect Drawing,using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification. (Quantity upto125%)	Sqm	11.88	0.00	3300.00	0	14.85	3300.00	49005.00	14.85	49005
	(Quantity Above 125%)					0	0.27	3478.62	939.23	0.27	939
125	Providing 20mm square M.S footrest and fixing in manhole with M 10 cement concrete block of 20x20x10cms, using 20mm and down size metal of size including cost of materials, labour charges, curing complete as per specifications.	Nos	4.00	0.00	280.00	0	4.00	280.00	1120.00	4.00	1120

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total upto Present	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount
126	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its quality & acceptability of the users indicating the location of site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and direction ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Each BW	1	1.00	2000.00	2000	0.00	2000.00	0.00	1.00	2000
127	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.,) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 0 to 50 m	Rmtr	50.00	50.00	315.00	15750	0.00	315.00	0.00	50.00	15750
128	50 to 100 m	Rmtr	50.00	50.00	412.00	20600	0.00	412.00	0.00	50.00	20600
129	100 to 150 m	Rmtr	50.00	50.00	458.00	22900	0.00	458.00	0.00	50.00	22900
130	150 to 200 m	Rmtr	50.00	50.00	484.00	24200	0.00	484.00	0.00	50.00	24200
131	200 to 250 m	Rmtr	50.00	50.00	560.00	28000	0.00	560.00	0.00	50.00	28000
132	250 to 300 m	Rmtr	50.00	50.00	600.00	30000	0.00	600.00	0.00	50.00	30000

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total Upto	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amt
133	Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material confirming to IS 1387 / 1993 & manufactured from hot rolled steel skelp / stripes in random length of 4 to 7 mts both ends threaded confirming to IS 554 / 1985, one end fixed with a socket and the other and with a plastic protection end (including of all taxes) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Rmtr	70.00	70.00	1400.00	98000	0.00	1400.00	0.00	70.00	98000
134	Providing 250mm dia PVC Pipe 6kg/cm as per specification and direction of the Engineer in Charge of the work	Rmtr	18.00	18.00	1100.00	19800	0.00	1100.00	0.00	18.00	19800
135	Providing and fixing 175mm Borewell Cap with clamp Set H/D,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	No.	1.00	1.00	100.00	100	0.00	100.00	0.00	1.00	100
136	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 10.00 HP 20 stage.with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 12.50 HP 20 stage	No	1	1.00	60400.00	60400	0.00	60400.00	0.00	1.00	60400

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	
137	Providing and fixing in trenches galvanised / mild steel tubes (medium grade) 50mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for separately) including cost of all materials, labour, charges HOM of equipments etc., complete and as per the directions of the Engineer-in-charge of the work	Rmtr	260	260.00	431.00	112060	0.00	431.00	0.00	260.00	112060
138	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade PVC insulation and sheathed suitable for working voltage upto 1100 Volts. with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr	540.00	540.00	128.00	69120	0.00	128.00	0.00	540.00	69120
139	Labour charges for erection as new /repaired submercible pumpset allong with GI pipe (32/50mm) cable (new submercible pumpset if required will be supplied by the department free of cost and released pumpset shoud be handed over to department including transportation (Each lenth =6.00)etc., complete and as per the directions of the Engineer-in-charge of the work	per Length	130.00	130.00	88.00	11440	0.00	88.00	0.00	130.00	11440
140	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc., with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	No.	1.00	1.00	302.00	302	0.00	302.00	0.00	1.00	302
141	Supplying of LTUG cable having aluminium condutor PVC insulated shethed, galvnised steel, wire / steel tap armoured cable with PVC outer sheathing 1.1 KV class.with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr	30	30.00	141.00	4230	0.00	141.00	0.00	30.00	4230

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Total	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	
142	Labour charges for laying of 1.1 K.V class UG cable (PWD Electrical SR-1999-2000, with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr	30.00	30.00	11.00	330	0.00	11.00	0.00	30.00	330
143	Digging or trenching of 0.6 m x 0.5 m wide refilling the trench to the required ground level and consolidating etc., complete as per Civil SR KSRB 1-2 P-7 with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr	25.00	25.00	90.00	2250	0.00	90.00	0.00	25.00	2250
144	Supplying and fixing of Class A (meaium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr	4.00	4.00	450.00	1800	0.00	450.00	0.00	4.00	1800
145	Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	No.	1.00	1.00	350.00	350	0.00	350.00	0.00	1.00	350
146	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5 m long buried in a pit. The pit should be filled with equal propotion of solt and charocoal 150 mm alround the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size, as per ISI specification 7.3.3 IS 732 using 12 mm dia bolts, nuts, washers and check nuts, etc., the pipe shall have 16 throught holes of 122 mm dia, (PWD Electrical SR-1999-2000, with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	No	1	1.00	3500.00	3500	0.00	3500.00	0.00	1.00	3500

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present				
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	
147	Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc.,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	No.	6	6.00	195.00	1170	0.00	195.00	0.00	6.00	1170
148	Providing and fixing in position **50mm** nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	No	1	1.00	1700.00	1700	0.00	1700.00	0.00	1.00	1700
149	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spot etc., complete.with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	No	1	1.00	450.00	450	0.00	450.00	0.00	1.00	450
150	SSupplying and fixing 50mm dia GI X nipple with ISI mark with all lead and lift loading unloading and labour etc., complete and as per the directions of the Engineer-in-charge of the work	No	4	4.00	110.00	440	0.00	110.00	0.00	4.00	440
151	Supplying and fixing miniature circuit breakers/solaters on existing MCB distribution boards using necessary fixing materiasl wiring complete as requireds 5 to 30 amps triple pole with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	No	1	1.00	1600.00	1600	0.00	1600.00	0.00	1.00	1600

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present			Tota	
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	
152	Fabrication supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc., complete box of 21600 sqcm with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Sq.Cm	23400	23400.00	0.33	7722	0.00	0.33	0.00	23400.00	7722
153	Supplying fully automatic store detta starer unit push button type with suitable wires three contractors one adjustable termal timer mounted on a common base plate held in steel enclosure for use on 400/440 volts 3pase and wired offter fixing to the wooden board for motor upto 12.50 HP with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Each	1.00	1.00	7000.00	7000	0.00	7000.00	0.00	1.00	7000
154	Earthwork excavation for pipeline foundation including deporiting or bank up to a depth of 50 mtrs including shiriry and statting danger lighting and using site rails and boming poles at every 100 mtrs wherever necessary as directed in th following strructure manhole with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Cum	113	112.50	190.00	21375	0.00	190.00	0.00	112.50	21375
155	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 75mm Dia 6 KSC	Rmtr	250.00	250.00	160.00	40000	0.00	160.00	0.00	250.00	40000

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Item no	Description of work	Unit	BOQ Qnty	Previous			Present				
				Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	
156	Refilling the bumont and pipeline treanches with secleted available earthe for trench excavation including authority condition in layers from thedi including disponsary of the sunplus earth with a heavy 200 mtrswith all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Cum	112.50	112.50	62.00	6975	0.00	62.00	0.00	112.50	6975
157	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 50mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specification with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work	Each	3.00	3.00	2300.00	6900	0.00	2300.00	0.00	3.00	6900
158	Concealed Conduit System Supplying heavy gauge PVC conduit pipe ……mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary 19/20mm dia 2mm thick(including audio system)complete and as per the directions of the Engineer-in-charge of the work (Quantity upto 125%)	Mtr	2350	0.00	45.00	0	2600.00	45.00	117000.00	2600.00	117000
159	25mm dia 2mm thick (Quantity upto 125%)	Mtr	950	0.00	60.00	0	1187.50	60.00	71250.00	1187.50	71250
	(Quantity Above 125%)					0	202.50	60.00	12150.00	202.50	12150
160	32mm dia 2.5mm thick	Mtr	200	0.00	90.00	0	175.00	90.00	15750.00	175.00	15750
161	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface complete. upto 50mm conduit in brick wall	Mtr	372	0.00	22.00	0	25.00	22.00	550.00	25.00	550
162	upto 50mm conduit CC floor (Quantity upto 125%)	Mtr	20	0.00	40.00	0	25.00	40.00	1000.00	25.00	1000
	(Quantity Above 125%)					0	5.00	40.00	200.00	5.00	200
163	Supplying and fixing of PVC casing and capping on the wall or ceiling using necessary materials like bends, screws at an interval of 300mm …. etc. as required. 25mm (Quantity upto 125%)	Mtr	50	0.00	30.00	0	62.50	30.00	1875.00	62.50	1875

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